IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)	
Application Serial Number	10/632,767
Confirmation Number	3614
Filing Date	08/01/2003
Title of Application	Sparse Caching for Streaming Media
First Named Inventor	Alexandre V. Grigorovitch
Assignee	Microsoft Corporation
Group Art Unit	2442
Examiner	Christopher D. Biagini
Attorney Docket Number	MS1-1541US

To: Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

From: Beatrice L. Koempel-Thomas (Tel. 509-324-9256; Fax 509-323-8979)

Lee & Hayes, PLLC

601 W Riverside Ave, Suite 1400

Spokane, WA 99201

**Customer Number 22801** 

## Response to Non-Final Office Action Dated 6/29/2009

**[0001]** Fees will be paid by credit card through the EFS Web; however, Applicant hereby authorizes the Commissioner to charge any deficiency of fees and credit any overpayments to Deposit Account Number 12-0769.

Claims Listing begins on page 2 of this document.

A Statement of Substance of Interview begins on page 16 of this document.

-1-

**Remarks** begin on page 17 of this document.

Serial No.: 10/632,767 Atty Docket No.: MS1-1541US Atty/Agent: Beatrice L. Koempel-Thomas

ke@hayes The Business of IP\*